

ABSTRACT OF THE DISCLOSURE

The invention can improve rubber permeability and a fatigue resistance in a metal cord in a layer structure. There is formed layer structure in which a sheath (3) constituted by 1 to 6 filaments (Fb) is formed around a core constituted by 1 filament (Fa). The filament (Fa) is constituted by a waved filament (5) waved in a two-dimensional wave shape in a state before being bundled, and is twisted with the sheath while applying the torsion so as to be formed in a three-dimensional wave shape within a cord.